

March 2013



Birthdays

Ashley Johnson 3/1

Kyle Cobb 3/2

Jimmy Barrett 3/4

Tim Swann 3/4

Greg Robinson 3/6

Britt Gammon 3/10

Doug English 3/15

Ben Thorpe 3/15

Jeff Clementi 3/16

Billy Vinson 3/19

Lucas Dearden 3/20

Eugene Todd 3/21

Alan Farrar 3/22

Randy Rae 3/23

David Cranford 3/25

Scott Duncan 3/25

Jamie Layhew 3/26

Mike Adams 3/28

COMING SOON: MFRD ANNUAL REPORT 2012

Average Travel Response Time for the
First Arriving Engine

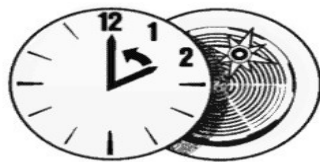
4:10

(Down one second from last year!)

DAYLIGHT SAVINGS

March 10th begins Daylight Savings time. Don't forget to "Spring Forward" and set your clock an hour ahead. Daylight Savings time is also a great time for changing the batteries in the smoke detectors in your home.

CHANGE YOUR CLOCK



CHANGE YOUR BATTERY



Firefighters Ashley Welcome and Kevin Leonard recently obtained certifications from the State of Tennessee. Ashley is now a certified Journeyman Firefighter and Kevin Leonard is certified as a Fire Apparatus Operator.

*Info provided by TC Vinson

Congratulations!



IN 2012...



MFRD responded to 11,971 calls

7,813 EMS/Rescue calls

1,082 False Alarms

370 Fires

191 Hazardous Conditions

27 Victims Extricated out of 728

Vehicle Accidents

* not all calls are listed



FOUNDED BY FIREMEN™

Please save the date for the media presentation of our Polaris Ranger and Skid Unit donated by Firehouse Subs.

The presentation will take place Wednesday, March 27, 2013 at 10:00 am at Firehouse Subs' Murfreesboro location (2018 Medical Center Parkway).

RECENT CERTIFICATIONS

ISO COMMITTEE PIC

The department's ISO Committee met in February to discuss steps to maintain our Class 2 rating. Training Coordinator Vinson was able to "snap" a picture of the group.



CORE TECHNOLOGY™ UPGRADES BY: DRIVER CLAY ESTES

MFRD began upgrading our existing rescue equipment to ensure safety, speed, and compatibility in December. Rescues 2 and 8, Engines 3 and 5, and Ladder 6 were upgraded to CORE Technology™. Rescues 9 and 7 will be upgraded in the future. We have been using Holmatro rescue equipment with a twin hydraulic line configuration. Holmatro has designed a new type of hydraulic hose known as CORE Technology™.

CORE Technology™ uses a coaxial hose design consisting of a high pressure core, surrounded and protected by the low pressure return. The patented CORE Technology™ coupler makes the coaxial hydraulic hose possible. These couplers have a built-in automatic return valve that eliminates the need for a valve on the pump,



simply connect the hose and you're ready to go. CORE Technology™ is significantly faster, easier and safer, allowing more focus on the rescue operation, not the rescue equipment.

CORE Technology™ hoses have one male and one female coupling. The hydraulic pumps have female connections; the hydraulic tools have male connections. Simply plug the hose into the pump and the tool into the hose. Each hose is

labeled with markings to assist when making the connections. There are no valves to turn off or on.

With a CORE Technology™ hose the high pressure line is completely protected by the low pressure return line. Although protected from external damage, even if the high pressure hose should somehow develop a leak, it would simply return to the pump through the return line. With the low pressure line on the outside, the maximum pressure a rescuer could be exposed to is 363 psi as opposed to the 10,500 psi of operating pressure. Both the inner and outer hoses have a safety ratio of 4:1. Hot-swappable power allows multiple tool operation from one hose, prevents unnecessary travel to and from the power unit and fewer hoses in the action circle. A single smooth hose, compared to twin line hoses with other clamps, reduces trip hazards and snag points. CORE Technology™ hoses are lighter and kink resistant. Both the hose and Coupler System are UL Classified to the NFPA 1936, 2005 Standard.

The Rutherford County Special Operations and Rescue Team also utilize Holmatro rescue equipment with CORE Technology™ hoses. Making this change over will allow for inter-agency compatibility during multi-jurisdictional incidents.

An eventual phase out of the Holmatro twin line hydraulic lines is planned by the manufacturer at some point in the future. However, specific dates or time frames are not available. The MFRD currently follows the manufacturer's recommend hydraulic line replacement schedule of five and eight years for the two types of twin lines. The cease of twin line production by the manufacturer will eliminate replacements for our existing twin lines. CORE Technology™ has a ten year replacement schedule.

FIREFIGHTER OF THE MONTH FOR MARCH 2013



Captain/Shift Inspector Brian Lowe has been named Firefighter of the Month for March 2013. He received the honor because Fire Administration received an email from the Director of Stones River Center stating that Lowe's quick thinking possibly diffused a potentially bad situation. An individual from the center had wandered off and ended up at a local restaurant. The restaurant realized that something was not quite right and called Dispatch. When Engine 3 arrived on scene, Lowe's knowledge of his territory assisted him in solving the case. He contacted Stones River Center and sure enough, it was the same individual that was missing. Lowe has been with department since June 2001. ***Congrats Brian! Job well done!***



March Anniversaries

29 YEARS

Jack Black

22 YEARS

Laurie Alsup

14 YEARS

Michael Bartlett

Blake Insell

Jeff Irvin

David Sloan

9 YEARS

Dale Bilbrey

Bo Jones

Joe Pennington

Shan Womack

7 YEARS

Alan Farrar

6 YEARS

Ashley McDonald

LAST CHANCE:

IF YOU WOULD
LIKE A GROUP
OR HONOR
GUARD
COMPOSITE
PHOTO (\$45),
PLEASE
CONTACT
ASHLEY AS
SOON AS
POSSIBLE.

STOP BY FIRE
ADMIN TO SEE
THE BIG
COMPOSITE!